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(FILE 'HOME' ENTERED AT 10:37:50 ON 19 OCT 2006)

FILE 'CASREACT' ENTERED AT 11:56:40 ON 19 OCT 2006

L1 STR  
 L2 1 SEA SSS SAM L1 ( 1 REACTIONS)  
 D SCAN  
 L3 12 SEA SSS FUL L1 ( 13 REACTIONS)  
 D SCAN  
 SAV L3 KAT246/A  
 D SCAN

FILE 'LREGISTRY' ENTERED AT 12:20:58 ON 19 OCT 2006

L4 D QUE STAT L3  
 STR

FILE 'HCAPLUS' ENTERED AT 12:27:35 ON 19 OCT 2006

E 20060167296/PN  
 E US20060167296/PN  
 L5 1 SEA ABB=ON PLU=ON US20060167296/PN  
 D ALL  
 SEL RN

FILE 'REGISTRY' ENTERED AT 12:31:22 ON 19 OCT 2006

L6 21 SEA ABB=ON PLU=ON (10605-40-0/BI OR 1066-35-9/BI OR  
 107-05-1/BI OR 12111-11-4/BI OR 12112-67-3/BI OR  
 12245-73-7/BI OR 1344-28-1/BI OR 60255-04-1/BI OR  
 60255-25-6/BI OR 60255-27-8/BI OR 656240-93-6/BI OR  
 656240-94-7/BI OR 656240-95-8/BI OR 656240-96-9/BI OR  
 7439-88-5/BI OR 7440-04-2/BI OR 7440-05-3/BI OR  
 7440-06-4/BI OR 7440-18-8/BI OR 7631-86-9/BI OR  
 7732-18-5/BI)  
 D SCAN  
 L7 1 SEA ABB=ON PLU=ON 7439-88-5/RN  
 D SCAN  
 L8 1 SEA ABB=ON PLU=ON 7440-04-2/RN  
 D SCAN  
 D QUE STAT L4

FILE 'HCAPLUS' ENTERED AT 12:38:46 ON 19 OCT 2006

D SCAN L5

FILE 'REGISTRY' ENTERED AT 12:38:46 ON 19 OCT 2006

L9 1 SEA ABB=ON PLU=ON 7440-05-3/RN  
 D SCAN  
 L10 1 SEA ABB=ON PLU=ON 7440-06-4/RN  
 D SCAN  
 L11 1 SEA ABB=ON PLU=ON 7440-18-8/RN  
 D SCAN  
 L12 11 SEA ABB=ON PLU=ON L6 AND 1-5/IR  
 D SCAN  
 L13 3 SEA ABB=ON PLU=ON L6 AND 1/SI  
 D SCAN  
 D QUE STAT L4

FILE 'LREGISTRY' ENTERED AT 13:34:10 ON 19 OCT 2006

L14 STR L4

FILE 'REGISTRY' ENTERED AT 13:34:33 ON 19 OCT 2006

L15 50 SEA SSS SAM L14  
 D QUE STAT  
 L16 17549 SEA SSS FUL L14  
 SAV L16 KAT246A/A  
 L17 2 SEA ABB=ON PLU=ON L16 AND L6  
 D SCAN

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      D QUE STAT L4
L18      0 SEA SUB=L16 SSS SAM L4
      D QUE STAT
L19      0 SEA SSS SAM L4
L20      39 SEA SUB=L16 SSS FUL L4
      SAV L20 KAT246B/A
      D SCAN
L21      1 SEA ABB=ON PLU=ON L6 AND L20
      D SCAN

FILE 'LREGISTRY' ENTERED AT 13:40:15 ON 19 OCT 2006
L22      STR L14

FILE 'REGISTRY' ENTERED AT 13:42:28 ON 19 OCT 2006
L23      20 SEA SUB=L16 SSS SAM L22
L24      420 SEA SUB=L16 SSS FUL L22
      SAV L24 KAT246C/A
L25      1 SEA ABB=ON PLU=ON L6 AND L24

FILE 'LREGISTRY' ENTERED AT 14:03:35 ON 19 OCT 2006
L26      STR

FILE 'REGISTRY' ENTERED AT 14:05:30 ON 19 OCT 2006
L27      11 SEA SSS SAM L26
      D SCAN
      D QUE STAT
L28      SCR 1918 OR 2043 OR 2127 OR 1838
L29      11 SEA SSS SAM L26 NOT L28
L30      221 SEA SSS FUL L26 NOT L28
      SAV L30 KAT246D/A
L31      1 SEA ABB=ON PLU=ON L6 AND L30
      D SCAN
      D SCAN L12
      D 1-11 RN CN STR
      D L12 1-11 RN CN STR
L32      1 SEA ABB=ON PLU=ON L12 NOT (2/CL OR 2/BR OR 2/I)
      D SCAN
L33      10 SEA ABB=ON PLU=ON L12 NOT L32
      D SCAN
      D QUE STAT L20
L34      29 SEA ABB=ON PLU=ON L20 NOT 1-20/F
L35      28 SEA ABB=ON PLU=ON L34 AND NC=1
L36      1 SEA ABB=ON PLU=ON L34 NOT L35
      D SCAN
      D SCAN L35

FILE 'HCAPLUS' ENTERED AT 14:29:03 ON 19 OCT 2006
L37      62 SEA ABB=ON PLU=ON L35/P
      D QUE STAT L30
      D QUE STAT L20
L38      23051 SEA ABB=ON PLU=ON L30/RCT
      D QUE STAT L24
L39      2022 SEA ABB=ON PLU=ON L24/RCT
L40      30 SEA ABB=ON PLU=ON L37 AND L38 AND L39
L41      1 SEA ABB=ON PLU=ON L5 AND L40
      D SCAN
L42      5405 SEA ABB=ON PLU=ON L7/CAT
      D 1-5 HITSTR
L43      1835 SEA ABB=ON PLU=ON L8/CAT
L44      33617 SEA ABB=ON PLU=ON L9/CAT
L45      42423 SEA ABB=ON PLU=ON L10/CAT
L46      12468 SEA ABB=ON PLU=ON L11/CAT
L47      70253 SEA ABB=ON PLU=ON (L42 OR L43 OR L44 OR L45 OR L46)
L48      4 SEA ABB=ON PLU=ON L40 AND L47
L49      7552 SEA ABB=ON PLU=ON L7/D OR L7/DP OR L7/CAT OR L7/P
L50      3852 SEA ABB=ON PLU=ON L8/D OR L8/DP OR L8/CAT OR L8/P
L51      41345 SEA ABB=ON PLU=ON L9/D OR L9/DP OR L9/CAT OR L9/P

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L52 51772 SEA ABB=ON PLU=ON L10/D OR L10/DP OR L10/CAT OR L10/P  
 L53 17373 SEA ABB=ON PLU=ON L11/D OR L11/DP OR L11/CAT OR L11/P  
 L54 89835 SEA ABB=ON PLU=ON (L49 OR L50 OR L51 OR L52 OR L53) D CC  
 L55 4 SEA ABB=ON PLU=ON L40 AND L54  
 L56 24492 SEA ABB=ON PLU=ON L7  
 L57 11726 SEA ABB=ON PLU=ON L8  
 L58 93688 SEA ABB=ON PLU=ON L9  
 L59 142195 SEA ABB=ON PLU=ON L10  
 L60 37338 SEA ABB=ON PLU=ON L11  
 L61 231592 SEA ABB=ON PLU=ON (L56 OR L57 OR L58 OR L59 OR L60)  
 L62 4 SEA ABB=ON PLU=ON L40 AND L61  
 L63 1107 SEA ABB=ON PLU=ON L33  
 L64 9 SEA ABB=ON PLU=ON L40 AND L63

FILE 'REGISTRY' ENTERED AT 14:48:30 ON 19 OCT 2006

D SCAN L33

L65 3620 SEA ABB=ON PLU=ON (2/CL OR 2/BR OR 2/I) AND (2/PT OR 2/PD OR 2/IR OR 2/RU OR 2/OS) AND 4-50/H AND 2-20/C

FILE 'REGISTRY' ENTERED AT 14:54:48 ON 19 OCT 2006

L66 193 SEA ABB=ON PLU=ON L65 AND 2/IR

FILE 'HCAPLUS' ENTERED AT 14:55:33 ON 19 OCT 2006

L67 5606 SEA ABB=ON PLU=ON L65  
 L68 1274 SEA ABB=ON PLU=ON L66  
 L69 10 SEA ABB=ON PLU=ON L40 AND L67  
 L70 10 SEA ABB=ON PLU=ON L40 AND L69  
 L71 12 SEA ABB=ON PLU=ON L48 OR L55 OR L62 OR L64 OR (L69 OR L70)  
 D SCAN

L72 1064 SEA ABB=ON PLU=ON HYDROSILATION

L73 1 SEA ABB=ON PLU=ON L40 AND L72

D SCAN

L74 1 SEA ABB=ON PLU=ON HALOALKYLDIALKYLCHLOROSILANE OR HALOALKYL(W)DIALKYLCHLOROSILANE OR HALOALKYL(W)DIALKYL(W)CHLOROSILANE OR HALOALKYL(W)DIALKYL(W)CHLORO(W)SILANE

D SCAN

L75 1 SEA ABB=ON PLU=ON HALOALKYL(A)DIALKYLCHLOROSILANE OR HALOALKYL(4A)DIALKYL(4A)CHLOROSILANE OR HALOALKYL(4A)DI ALKYL(4A)CHLORO(4A)SILANE OR HALO(4A)ALKYL(A)DIALKYL(4A)CHLORO(4A)SILANE

D SCAN

L76 2 SEA ABB=ON PLU=ON (L73 OR L74 OR L75)

L77 13 SEA ABB=ON PLU=ON L76 OR L71

L78 QUE ABB=ON PLU=ON RECOVER? OR RECLAMAT? OR RECLAIM? OR RETRIEV? OR SALVAG? OR REGENERAT? OR RECONDITION?

L79 QUE ABB=ON PLU=ON REFORM? OR RECONSTIT? OR REUSE# OR REUSING# OR RECYCL? OR REPROCESS?

L80 QUE ABB=ON PLU=ON RE(W) (COVER? OR CLAMAT? OR CLAIM? OR GENERAT? OR CONDITION? OR FORM? OR CONSTITUT? OR USE# OR USING# OR CYCL? OR PROCESS?)

E CATALYSTS/CT

L81 947696 SEA ABB=ON PLU=ON CATALYST

L82 QUE ABB=ON PLU=ON CATALYST? OR CATAT?

L83 69292 SEA ABB=ON PLU=ON L82(L) ((L78 OR L79 OR L80))

L84 2 SEA ABB=ON PLU=ON L83 AND L40

D SCAN

L85 9 SEA ABB=ON PLU=ON L40 AND L66

L86 14011 SEA ABB=ON PLU=ON PLATINUM(2A) (ORE(A)METAL OR GROUP)

L87 2 SEA ABB=ON PLU=ON L86 AND L40

L88 40605 SEA ABB=ON PLU=ON IRIIDIUM OR DI(A)IRIDIUM

L89 2 SEA ABB=ON PLU=ON L72 AND L83 AND (L86 OR L88)

## D SCAN

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L90      87075 SEA ABB=ON  PLU=ON  CARBON? (A) BLACK?
L91      1 SEA ABB=ON  PLU=ON  L90 AND L40
L92      QUE ABB=ON  PLU=ON  A!SOR? (L) (BATCH? OR CONTINUOUS?)
L93      0 SEA ABB=ON  PLU=ON  L40 AND L92
L94      QUE ABB=ON  PLU=ON  A!SOR? OR CONT? OR BATCH?
L95      14 SEA ABB=ON  PLU=ON  L40 AND L94
          D 1-5 KWIC
          D QUE
L96      11 SEA ABB=ON  PLU=ON  L72 AND L83 AND (L86 OR L88 OR L90
          OR L92 OR L94)
L97      30 SEA ABB=ON  PLU=ON  L77 OR (L84 OR L85) OR L87 OR L89
          OR L91 OR L95 OR L96
L98      41 SEA ABB=ON  PLU=ON  L40 OR L97
          D L5 AU
          E GUENNOUNI/AU
          E GUENNOUNI N/AU
L99      30 SEA ABB=ON  PLU=ON  GUENNOUNI N?/AU
          E RAMDANI K/AU
          E RAMDANI K/AU
L100     5 SEA ABB=ON  PLU=ON  RAMDANI KAMEL/AU
L101     34 SEA ABB=ON  PLU=ON  L99 OR L100
L102     5 SEA ABB=ON  PLU=ON  L101 AND L98
L103     41 SEA ABB=ON  PLU=ON  L98 OR L102
L104     37 SEA ABB=ON  PLU=ON  L103 AND 1907-2003/PY,PRY
L105     31 SEA ABB=ON  PLU=ON  L101 AND 1907-2003/PY,PRY
          D QUE

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FILE 'INSPEC, BIOSIS, NTIS, COMPENDEX, METADEX, DISSABS, CONFSCI,  
JICST-EPLUS, TEMA, PASCAL, MEDLINE, EMA, EMBASE, BIOENG, RAPRA,  
JAPIO, WPIX' ENTERED AT 16:14:59 ON 19 OCT 2006

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L106     33 SEA ABB=ON  PLU=ON  L101

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FILE 'HCAPLUS, COMPENDEX, TEMA, PASCAL, EMBASE, RAPRA, WPIX'  
ENTERED AT 16:19:04 ON 19 OCT 2006

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L107     42 DUP REM L101 L106 (25 DUPLICATES REMOVED)
          D 1-42 TI
          D 1-42 TI AU
L108     30 SEA ABB=ON  PLU=ON  L107 AND PY<2004
          D 1-30 TI AU

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FILE 'COMPENDEX' ENTERED AT 16:33:22 ON 19 OCT 2006

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L109     1 SEA ABB=ON  PLU=ON  L108 AND PY<2004

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FILE 'RAPRA' ENTERED AT 16:36:50 ON 19 OCT 2006

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L110     1 SEA ABB=ON  PLU=ON  L108 AND PY<2004

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FILE 'WPIX' ENTERED AT 16:40:18 ON 19 OCT 2006

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L111     5 SEA ABB=ON  PLU=ON  L108 AND PY<2004

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FILE 'HCAPLUS' ENTERED AT 16:48:25 ON 19 OCT 2006

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L112     23 SEA ABB=ON  PLU=ON  L108 AND PY<2004

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FILE 'CASREACT' ENTERED AT 16:55:28 ON 19 OCT 2006

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L113     9 S L3 AND PY<2004

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=> => d que stat l113

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L1      STR

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